

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S3	1	10/736755	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 17:45
S4	2	"5790594".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 15:17
S5	4	"6215363".pn. "5727038".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 15:39
S6	3	(modem ADSL VDSL) same (((digital near2 ((phase near2 lock\$4 near2 loop) pll)) D\$1PLL ) and (ift (inverse near2 fourier)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 15:44
S7	171	(modem ADSL VDSL) same (((digital near2 ((phase near2 lock\$4 near2 loop) pll)) D\$1PLL ) )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:35
S8	17	(modem ADSL VDSL) same (((digital near2 ((phase near2 lock\$4 near2 loop) pll)) D\$1PLL )) and (ift (inverse near2 fourier))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 15:45
S9	20	(modem ADSL VDSL) same (((digital near2 ((phase near2 lock\$4 near2 loop) pll)) D\$1PLL )) and (ift ifft (inverse near2 fourier))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 16:09
S11	16	US-5278865-\$.DID. OR US-6522265-\$.DID. OR US-20030053531-\$.DID. OR US-20030152177-\$.DID. OR US-20030231714-\$.DID. OR US-20040047463-\$.DID. OR US-6771590-\$.DID. OR US-6985548-\$.DID.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 16:05
S12	12	(modem ADSL VDSL) same ((( ((phase near2 lock\$4 near2 loop) pll)) pll D\$1PLL )) same (ift ifft (inverse near2 fourier))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 16:09

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S13	41	(modem ADSL VDSL) same ((( ((phase near2 lock\$4 near2 loop) pll)) pll D\$1PLL )) same (ift ifft idft (fft dft fourier))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 17:00
S14	36	S13 not S9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 16:21
S15	2	"6628738".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 16:21
S16	9549	(sampl\$4 near4 compensat\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 17:00
S17	44	(sampl\$4 near4 compensat\$4) same rotor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 17:00
S18	10	S17 and (\$2dsl modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:02
S19	2	"6947372".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 17:20
S20	965	modem same (integrated near2 circuit\$3 ) same (hardware same (software process\$4 dsp computer))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:35
S21	52	modem same (integrated near2 circuit\$3 ) same (hardware same (software process\$4 dsp computer)) same \$2dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 17:51
S22	0	modem same (integrated near2 circuit\$3 ) same (hardware same ( (software process\$4 dsp computer program\$4) with (filter* \$2pll))) same \$2dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 17:52

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S23	54	modem same (integrated near2 circuit\$3 ) and (hardware and (software process\$4 dsp computer program\$4) with (filter* \$2pll))) and \$2dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 19:01
S24	266	((very near2 high\$1 near2 speed near2 Digital near2 Subscriber near2 Line) vdsl adsl \$2dsl) same ("1 Mb/s" "1 Mbps")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 18:07
S25	147	((very near2 high\$1 near2 speed near2 Digital near2 Subscriber near2 Line) vdsl adsl \$2dsl) with ("1 Mb/s" "1 Mbps")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 18:09
S26	18	((very near2 high\$1 near2 speed near2 Digital near2 Subscriber near2 Line) vdsl ) with ("1 Mb/s" "1 Mbps")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 18:09
S27	0	modem same (software process\$4 dsp computer program\$4) with (digital near3 (filter* \$2pll)) same \$2dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 19:02
S28	0	modem same (software process\$4 dsp computer program\$4) with (digital near3 (filter* \$2pll)) same \$2dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 19:02
S29	4	(software process\$4 dsp computer program\$4) with (digital near3 (filter* \$2pll)) same \$2dsl	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 19:04
S30	487	((software process\$4 dsp computer program\$4) with (digital near2 ((phase near2 lock\$4 near2 loop) pll)) D\$1PLL ) and (\$2dsl modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 19:05
S31	108	((software process\$4 dsp computer program\$4) with (digital near2 ((phase near2 lock\$4 near2 loop) pll)) D\$1PLL ) same (\$2dsl modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 19:05
S32	106	((software process\$4 dsp computer program\$4) near3 (digital near2 ((phase near2 lock\$4 near2 loop) pll)) D\$1PLL ) same (\$2dsl modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 19:06

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S33	62	((software process\$4 dsp computer program\$4) near3 (digital near2 ((phase near2 lock\$4 near2 loop) pll) D\$1PLL )) same (\$2dsl modem)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 19:09
S34	2	((software process\$4 dsp computer program\$4) near3 (digital near2 ((phase near2 lock\$4 near2 loop) pll) D\$1PLL )) same (\$2dsl )	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/10 19:09
S35	33	DMT same (map\$4 and de\$1map\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:27
S36	0	DMT same (map\$4 and de\$1map\$4) same rotor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 10:36
S37	14	DMT same (map\$4 and de\$1map\$4) and rotor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 10:37
S38	5	anne.in. and (DSP and \$2pll)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:02
S39	16	DMT and (map\$4 and de\$1map\$4) and rotor and fourier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:27
S40	6	(map\$4 and de\$1map\$4) same (rotor rotat\$4 ) same fourier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:28
S41	70	modem same (integrated near2 circuit\$3 ) same (hardware same (software process\$4 dsp computer)) and (307/210,276,282, 294.ccls. 375/222,219,354,373,376. ccls. 708/200,300,400,402,403,404, 405.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:37

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S42	33	modem same (integrated near2 circuit\$3 ) same (hardware same (software process\$4 dsp computer)) and (307/210,276,282, 294.ccls. 375/222,219,354,373,376. ccls. 708/200,300,400,402,403,404, 405.ccls.) and (fourier fft ifft dft idft ft)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:37
S43	0	modem same (integrated near2 circuit\$3 ) same (hardware same (software process\$4 dsp computer)) and (307/210,276,282, 294.ccls. 375/222,219,354.ccls. 708/200,300,400,402,403,404,405. ccls.) and (fourier fft ifft dft idft ft) and (375/373,376.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:38
S44	35	(fourier fft ifft dft idft ft) and (375/322,373,376.ccls.) and (map\$4 demap\$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:40
S46	88	(fourier fft ifft dft idft ft) and (375/219,222,373,376.ccls.) and (map\$4 demap\$4) and (rotat\$4 rotor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:41
S47	5	(fourier fft ifft dft idft ft) same (map\$4 demap\$4) same (rotat\$4 rotor) and (375/219,222,373,376. ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:44
S48	44	filter\$4 same (initia\$5) same ((read\$4) with address\$4) same execut\$4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:46
S49	7	filter\$4 same (initia\$5) same ((read\$4) with address\$4) same execut\$4 same (instruction)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:48
S50	241	((initia\$5) same ((read\$4) with address\$4) same execut\$4 same (instruction)) and (modem \$2dsl transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:54

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S51	1	( (initia\$5) same ((read\$4) with address\$4) same execut\$4 same (instruction)) and (modem \$2dsl transceiver) and (307/210,276,282, 294.ccls. 375/222,219,354,373,376. ccls. 708/200,300,400,402,403,404, 405.ccls.)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:50
S52	6	( (initia\$5) same ((read\$4) with address\$4) same execut\$4 same (instruction)) same (modem \$2dsl transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:50
S53	13	( (initia\$5) same ((read\$4) with address\$4) same execut\$4 same (instruction with detect\$4)) and (modem \$2dsl transceiver)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/11 14:54